

Title (en)

PROCESS FOR THE PREPARATION OF 2-AMINO-2- [2- (4-C3-C21-ALKYL-PHENYL)ETHYL]PROPANE-1, 3-DIOLS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON 2-AMINO-2- [2- (4-C3-C21-ALKYL-PHENYL)ETHYL]PROPAN-1, 3-DIOLEN

Title (fr)

PROCÉDÉ DE PRÉPARATION DE 2-AMINO-2- [2- (4-C3-C21-ALKYL-PHÉNYL)ÉTHYL]PROPANE-1, 3-DIOLS

Publication

EP 2268603 B1 20150422 (EN)

Application

EP 09721774 A 20090317

Priority

- EP 2009053163 W 20090317
- EP 08153033 A 20080319
- EP 09721774 A 20090317

Abstract (en)

[origin: WO2009115534A1] The present invention relates to improved processes for the production of 2-amino-2-[2-(4- C2-20-alkyl-phenyl)ethyl]propane-1,3-diols, and to compounds for use therein.

IPC 8 full level

C07C 213/08 (2006.01); **A61K 31/137** (2006.01); **A61P 37/06** (2006.01); **C07C 215/28** (2006.01); **C07C 233/18** (2006.01); **C07C 233/47** (2006.01)

CPC (source: EP KR US)

A61K 31/137 (2013.01 - KR); **A61P 25/28** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **C07C 213/08** (2013.01 - EP KR US); **C07C 215/28** (2013.01 - EP KR US); **C07C 215/30** (2013.01 - EP US); **C07C 231/12** (2013.01 - EP US); **C07C 233/22** (2013.01 - EP US); **C07C 233/51** (2013.01 - EP US); **Y02P 20/55** (2015.11 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2009115534 A1 20090924; AR 072776 A1 20100922; AU 2009226975 A1 20090924; AU 2009226975 B2 20120906; BR PI0908727 A2 20150728; CA 2717934 A1 20090924; CA 2717934 C 20170718; CN 101959845 A 20110126; EP 2268603 A1 20110105; EP 2268603 B1 20150422; ES 2536552 T3 20150526; IL 208019 A0 20101230; IL 208019 A 20151029; JP 2011515364 A 20110519; JP 2015028056 A 20150212; JP 5698118 B2 20150408; JP 5955364 B2 20160720; KR 101641742 B1 20160721; KR 20100127279 A 20101203; MX 2010009931 A 20100930; PL 2268603 T3 20150731; PT 2268603 E 20150608; RU 2010142397 A 20120427; RU 2529474 C2 20140927; US 2011015425 A1 20110120; US 2014094625 A1 20140403; US 8809571 B2 20140819; US 9133096 B2 20150915; ZA 201006058 B 20110525

DOCDB simple family (application)

EP 2009053163 W 20090317; AR P090100955 A 20090317; AU 2009226975 A 20090317; BR PI0908727 A 20090317; CA 2717934 A 20090317; CN 200980107416 A 20090317; EP 09721774 A 20090317; ES 09721774 T 20090317; IL 20801910 A 20100906; JP 2011500204 A 20090317; JP 2014195051 A 20140925; KR 20107023230 A 20090317; MX 2010009931 A 20090317; PL 09721774 T 20090317; PT 09721774 T 20090317; RU 2010142397 A 20090317; US 201314075066 A 20131108; US 93313109 A 20090317; ZA 201006058 A 20100825